

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

CORRECTED VERSION

20 DEC 2004

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
24 December 2003 (24.12.2003)

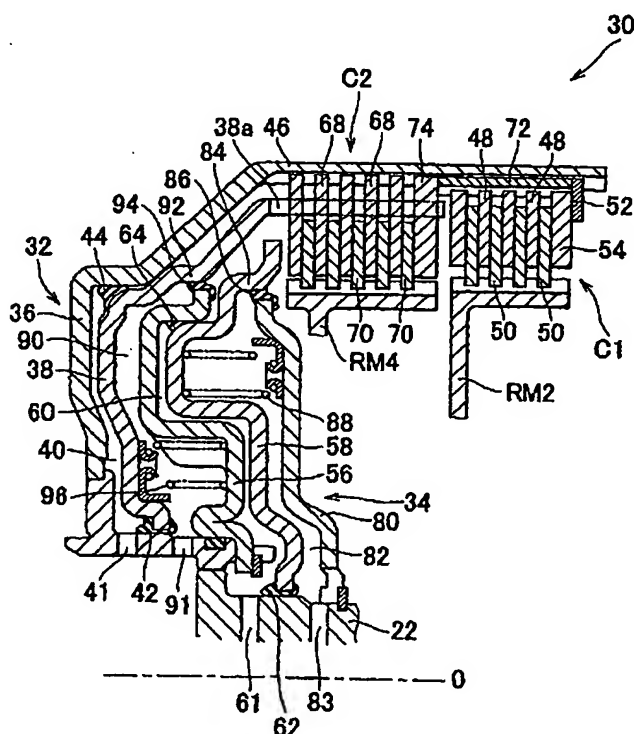
PCT

(10) International Publication Number
WO 2003/106868 A1

- (51) International Patent Classification: F16H 63/30, F16D 25/10
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- (21) International Application Number: PCT/JP2003/002326
- (22) International Filing Date: 17 June 2003 (17.06.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
2002-177504 18 June 2002 (18.06.2002) JP
2002-320470 1 November 2002 (01.11.2002) JP
2003-009520 17 January 2003 (17.01.2003) JP
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- (81) Designated States (national): CN, KR, US.

[Continued on next page]

(54) Title: DUAL CONNECTING AND DISCONNECTING APPARATUS



(57) Abstract: A cylinder tube (56) of a second hydraulic cylinder (34) is provided separate from a piston (38) of a first hydraulic cylinder (32) and integrally fixed to an input shaft (22). Friction members (48) and (50) of a first clutch (C1) and friction members (68) and (70) of a second clutch (C2) are prevented from moving in a first direction by a snap ring (52) attached to a connecting drum (46). The friction members (48) and (50) of the first clutch (C1) are friction engaged by the piston (38) and the friction members (68) and (70) of a second clutch (C2) are friction engaged by a piston (58).

WO 2003/106868 A1